## NSN 6625-00-458-2481

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View Online at https://aerobasegroup.com/nsn/6625-00-458-2481

**Circuit Current For Which Designed:** 

Ac

**Dielectric Withstanding Voltage In Volts:** 

1500.0

**Overall Length:** 

2.276 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:** 

Between 5.240 inches and 5.260 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

Between 2.090 inches and 3.010 inches

**Overall Height:** 

Between 4.318 inches and 4.348 inches

**Overall Width:** 

Between 5.602 inches and 5.622 inches

**Scale Division Quantity:** 

61 single indicator 2nd range

**Mounting Stud Length:** 

0.500 inches

**Environmental Protection:** 

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Furnished Items And Quantity:** 

Nut 8; lockwasher 6; shunt wire 1; seal 1

**Indicator Type:** 

Dial w/pointer

Installation Design:

Panel

**Mounting Arrangement Style:** 

Four hole/stud rectangular/square

Sensitivity Rating:

100.0 volts

**Dial Scale Marking Color:** 

Red single indicator 3rd range

**Accuracy In Percent:** 

-2.0 to 2.0 at full scale single indicator all ranges

**Unable To Decode:** 

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:** 

Between 1.155 inches and 1.165 inches

**Meter Body Diameter Behind Mounting Flange:** 

Between 2.770 inches and 2.790 inches

**Movement Type:** 

Moving coil, permanent magnet

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Background Color:
White single indicator all ranges
Pointer Color:
Red single indicator all ranges
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Nonlinear single indicator 3rd range
Measurement Range:
+0.0 to 50.0 millivolts, ac single indicator 3rd range
Mounting Stud Diameter:
Between 0.128 inches and 0.148 inches
Scale Selection Method:
Terminal
Features Provided:
External shunting and luminous scale marking and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig: